

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

| | |
|------------------------|---------------------------------|
| Application Number | 10539392 |
| Filing Date | 2005-06-15 |
| First Named Inventor | Jacobus Marinus Maria CLAASSENS |
| Art Unit | 2879 |
| Examiner Name | Joseph L. WILLIAMS |
| Attorney Docket Number | NL021396 |

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| | 2 | 2924735 | | 1960-02-09 | J. MARTIN | |
| | 3 | 3743375 | | 1973-07-03 | De FRAEYE | |
| | 4 | 4074167 | | 1978-02-14 | C. P. VAN DEN BROEK, ET AL | |
| | 5 | 4469983 | | 1984-09-04 | GRAHMANN, ET AL | |
| | 6 | 5500566 | | 1996-03-19 | TALMON-GROS ET AL | |

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| 1 | 20020103069 | A1 | 2002-08-01 | YOUNG | |
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| | 3 | 0357078 | EP | A2 | 1990-03-07 | GTE PRODUCTS CORP | | <input type="checkbox"/> |
| | 4 | 3285255 | JP | | 1991-12-16 | HITACHI LTD | | <input type="checkbox"/> |
| | 5 | 07085846 | JP | A | 1995-03-31 | MATSUSHITA ELE CORP | | <input type="checkbox"/> |
| | 6 | 02075778 | WO | A1 | 2002-09-26 | KPENV | | <input type="checkbox"/> |
| | 7 | 0149621 | WO | A1 | 2001-07-12 | CORNING INCORP | | <input type="checkbox"/> |
| | 8 | 00760243 | SU | | 1980-08-30 | H. KOMAPOB | | <input type="checkbox"/> |

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- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

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- ☐ See attached certification statement.
- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

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| Signature | /Frank J. Keegan/ | Date (YYYY-MM-DD) | 2007-07-26 |
| Name/Print | Frank J. Keegan | Registration Number | 50,145 |

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